Trig Word Problem Worksheet 50 points	Name:
Solve each problem. Round measures of segmen of angles to the nearest degree.	ts to the nearest tenth and measures
1. From the top of a tower, the angle of depression 72 degrees. The top of the tower is 80 feet above from the foot of the tower?	_
2. A tree 40 feet high casts a shadow 58 feet long angle of elevation of the sun.	. Find the measure of the
3. A ladder leaning against a house makes an an ground. The foot of the ladder is 7 feet from the the ladder?	_
4. A balloon on a 40 foot string makes an angle of How high above the ground is the balloon if the balloon is 6 feet above the ground?	
5. A 20 foot ladder leans against a wall so that the from the base of the building. What angle does t	

